EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S54	13	(buschke same paul).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 15:06
S55	6	(buschke same p).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 15:06
S56	73	(buschke).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 15:06
S57	11	(kirchner same bernd).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 15:13
S58	23	(kirchner same b).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 15:13
S59	2180	(kirchner).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 15:13
S60	189	((workpiece work $1piece) with (inspection examination examining inspecting examine inspect scrutinize investigate probe probed probing investigated investingating investigation scrutiny scrutinizing scrutinized)) same ((workpiece work $1piece) with (defect flaw fault crack anomoly malformation)) and ((ultasound ultrasonic echo sonographic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 15:25

		sonogram echogram) with (probe transducer sensor encoder detector))				
S61	189	((workpiece work $1piece) with (inspection examination examining inspecting examine inspect scrutinize investigate probe probed probing investigated investingating investigation scrutiny scrutinizing scrutinized)) same ((workpiece work $1piece) with (defect flaw fault crack anomoly malformation)) and ((ultasound ultrasonic echo sonographic sonogram echogram) with (probe transducer sensor encoder detector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 06:57
S62	47	((workpiece work $1piece) with (inspection examination examining inspecting examine inspect scrutinize investigate probe probed probing investigated investingating investigation scrutiny scrutinizing scrutinized)) same ((workpiece work $1piece) with (defect flaw fault crack anomoly malformation)) and ((ultasound ultrasonic echo sonographic sonogram sonic echogram) with (probe transducer sensor encoder detector)) and ((front first entrant initial entrance) near3 surface) and ((rear secondary second back back$1wall reflection) near3 surface) and ((transmit send transmitting sending transmission transmitter transmitted sent) with (signal data information)) and ((receive receiving received receiver collect	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 07:03

		collector collecting collected) with (signal data information))				
S63	0	((workpiece work $1piece) with (inspection examination examining inspecting examine inspect scrutinize investigate probe probed probing investigated investingating investigation scrutiny scrutinizing scrutinized)) same ((workpiece work $1piece) with (defect flaw fault crack anomoly malformation)) and ((ultasound ultrasonic echo sonographic sonogram sonic echogram) with (probe transducer sensor encoder detector)) and ((front first entrant initial entrance) near3 surface) and ((rear secondary second back back$1wall reflection) near3 surface) and ((transmit send transmitting sending transmission transmitter transmitted sent) with (signal data information)) and ((receive receiving received receiver collect collector collecting collected) with (signal data information)) and ((two couple pair duo some few many numerous multiple multiplicity several) near5 (soild near3 angle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 07:07

S64	0	((workpiece work S1piece) with (inspection examination examining inspecting examine inspect scrutinize investigate probe probed probing investigated investingating investigation scrutiny scrutinizing scrutinized)) same ((workpiece work S1piece) with (defect flaw fault crack anomoly malformation)) and ((ultasound ultrasonic echo sonographic sonogram sonic echogram) with (probe transducer sensor encoder detector)) and ((front first entrant initial entrance) near3 surface) and ((rear secondary second back back$1wall reflection) near3 surface) and ((transmit send transmitting sending transmission transmitter transmitted sent) with (signal data information)) and ((receive receiving received receiver collect collector collecting collected) with (signal data information)) and (soild near3 angle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 07:08
S65	6	((workpiece work S1piece) with (inspection examination examining inspecting examine inspect scrutinize investigate probe probed probing investigated investingating investigation scrutiny scrutinizing scrutinized)) same ((workpiece work S1piece) with (defect flaw fault crack anomoly malformation)) and ((ultasound ultrasonic echo sonographic sonogram sonic echogram) with (probe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 07:10

		transducer sensor encoder detector)) and ((front first entrant initial entrance) near3 surface) and ((rear secondary second back back$1wall reflection) near3 surface) and ((transmit send transmitting sending transmission transmitter transmitted sent) with (signal data information)) and ((receive receiving received receiver collect collector collecting collected) with (signal data information)) and ((soild near3 angle) (angle near3 (incidence incident)))				
S66	1	((workpiece work $1piece) with (inspection examination examining inspecting examine inspect scrutinize investigate probe probed probing investigated investingating investigation scrutiny scrutinizing scrutinized)) same ((workpiece work $1piece) with (defect flaw fault crack anomoly malformation)) and ((ultasound ultrasonic echo sonographic sonogram sonic echogram) with (probe transducer sensor encoder detector)) and ((front first entrant initial entrance) near3 surface) and ((rear secondary second back back$1wall reflection) near3 surface) and ((transmit send transmitting sending transmission transmitter transmitted sent) with (signal data information)) and ((receive receiving received receiver collect collector collecting collected) with (signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 07:12

		data information)) and (transmitS1recieve transceiver transmit S1receiver transmitter S1receiver) and ((soild near3 angle) (angle near3 (incidence incident)))				
S67	884	((workpiece work S1piece) with (inspection examination examining inspecting examine inspect scrutinize investigate probe probed probing investigated investingating investigation scrutiny scrutinizing scrutinized)) same ((workpiece work S1piece) with (defect flaw fault crack anomoly malformation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 07:29
S68	129395	((ultasound ultrasonic echo sonographic sonogram sonic echogram) with (probe transducer sensor encoder detector transmitter receiver pulser transceiver))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 07:30
S69	694886	((front first entrant initial entrance entry entering) near3 surface) and ((rear secondary second back backS1wall reflection echo reflectant reflecting) near3 surface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 07:31
S70	146598	((transmit send transmitting sending transmission transmitter transmitted sent) with (signal data information)) and ((receive receiving received receiver collect collector collecting collected) with (signal data information)) and (transmitS1recieve transceiver transmit S1receiver transmitter S1receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 07:32

S71	1358	((workpiece work$1piece nonS1destructive ultrasonic ultrasound pulsed pulsing vibration) with (inspection examination examining inspecting examine inspect scrutinize investigate probe probed probing investigated investingating investigation scrutiny scrutinizing scrutinized test testing analysis analyzing analyzed)) same ((workpiece work $1piece) with (defect flaw fault crack anomoly malformation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 07:49
S72	14319	("solid angle" "space angle")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:03
S73	8721	S68 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:04
S74	9270	S68 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:04
S75	330	S68 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:05
S76	457	S68 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:05
S77	5593	S69 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:05

S78	232	S69 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:05
S79	2832	S69 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:05
S80	21	S70 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:05
S81	425	S70 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:05
S82	27	S71 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:05
S83	862	S68 and S69 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:06
S84	101	S68 and S69 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:06
S85	76	S68 and S69 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:06
S86	19	S68 and S70 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:06
S87	100	S68 and S70 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:06

S88	1	S68 and S71 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:06
S89	6	S68 and S69 and S70 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:07
S90	16	S68 and S69 and S70 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:08
S91	0	S68 and S69 and S71 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:08
S92	0	S68 and S70 and S71 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:08
S93	0	S69 and S70 and S71 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:08
S94	1	(S89 S90) and (bar near3 display) and (real$1time (real near3 time) simultaneously concurrently "at the same time")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:16
S95	13	(S89 S90) and ((bar near3 display) (real$1time (real near3 time) simultaneously concurrently "at the same time"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:16
S96	7393	("solid angle" "space angle") and (couple coupling couplant coupled interface interfacing interfaced)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:26

S97	16	S68 and S69 and S70 and S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:27
S98	1214	("solid angle" "space angle") same (couple coupling couplant coupled interface interfacing interfaced)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:28
S99	1	S68 and S69 and S70 and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:28
S100	509278	((ultasound ultrasonic echo sonographic sonogram sonic echogram non $1destructive pulse vibration acoustic) with (probe transducer sensor encoder detector transmitter receiver pulser transceiver))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:31
S101	1360	((workpiece work$1piece non$1destructive sonic echo ultrasonic ultrasound pulsed pulsing vibration) with (inspection examination examining inspecting examine inspect scrutinize investigate probe probed probing investigated investingating investigation scrutiny scrutinizing scrutinized test testing analysis analyzing analyzed)) same ((workpiece work $1piece) with (defect flaw fault crack anomoly malformation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:32
S102	35409	("solid angle" "space angle" ((solid space) near3 angle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:33

S103	149227	((transmit send transmitting sending transmission transmitter transmitted sent pulse pulsing pulsed) with (signal data information)) and ((receive receiving received receiver reception collect collector collecting collected) with (signal data information)) and (transmitS1recieve transceiver transmit S1receiver transmitter S1receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:36
S104	1028847	((ultasound ultrasonic echo sonographic sonogram sonic echogram non S1destructive pulse vibration acoustic) with (probe transducer sensor encoder detector transmitter receiver pulser transceiver apparatus appliance instrument equipment system unit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:37
S105	933	((workpiece workS1piece nonS1destructive sonic echo ultrasonic ultrasound pulsed pulsing vibration) with (inspection examination examining inspecting examine inspect scrutinize investigate probe probed probing investigated investingating investigation scrutiny scrutinizing scrutinized test testing analysis analyzing analyzed)) and ((detect sense find discover detection detecting detected found finding sensed sensing discovery discovered discovering locate located locating location) with (workpiece work S1piece) with (defect	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:39

		flaw fault crack anomoly malformation))				
S106	22267	(bar near3 (display graphic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:45
S107	434	S104 and S105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:49
S108	5201	S104 and S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:49
S109	35637	S104 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:49
S110	52472	S104 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:49
S111	3203	S104 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:49
S112	23	S105 and S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:50
S113	16	S105 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:50
S114	132	S105 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:50

S115	15	S105 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:51
S116	772	S102 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:52
S117	5769	S102 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:52
S118	134	S102 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:52
S119	5655	S103 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:52
S120	1553	S103 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:52
S121	1543	S69 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:52
S122	12	S104 and S105 and S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:53
S123	16	S104 and S105 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:53
S124	102	S104 and S105 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:53

S125	13	S104 and S105 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:53
S126	411	S104 and S102 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:53
S127	956	S104 and S102 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:54
S128	45	S104 and S102 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:54
S129	2267	S104 and S103 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:54
S130	464	S104 and S103 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:54
S131	509	S104 and S69 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:54
S132	0	S105 and S102 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:55
S133	11	S105 and S102 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:55
S134	10	S105 and S102 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:55

S135	5	S105 and S103 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:56
S136	0	S105 and S103 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:56
S137	10	S105 and S69 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:56
S138	108	S102 and S103 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:56
S139	6	S102 and S103 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:56
S140	44	S102 and S69 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:56
S141	199	S103 and S69 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:57
S142	0	S104 and S105 and S102 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:57
S143	5	S104 and S105 and S69 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:58
S144	0	S104 and S105 and S69 and S103 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 08:58

S145	9905	((ultrasonic ultrasound echo acoustic sonic vibration non S1destructive) near4 (inspection examination analyzing analysis inspecting examining) near3 (system unit apparatus device appliance instrument equipment))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 09:04
S146	341	((ultrasonic ultrasound echo acoustic sonic vibration) near4 (inspection examination analyzing analysis inspecting examining) near3 (system unit apparatus device appliance instrument equipment)) and (workpiece work$1piece)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 09:12
S147	1	((ultrasonic ultrasound echo acoustic sonic vibration) near4 (inspection examination analyzing analysis inspecting examining) near3 (system unit apparatus device appliance instrument equipment)) and (workpiece work$1piece) and ((transmitS1recieve transceiver) near4 (encoder detector probe sensor transducer head))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 09:18
S148	207	((ultrasonic ultrasound echo acoustic sonic vibration) near3 (inspection examination analyzing analysis inspecting examining)) and (workpiece work S1piece) and (transmit S1recieve transceiver encoder detector probe sensor transducer head transmit transmitting transmitted transmission receive receiving received reception received receiver) and	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 09:45

		((couple couplant coupling coupled interface interfaced interfacing) near3 (fluid liquid gel substance medium surfacant material composite aggregate composition mixture compound))				
S149	98	((ultrasonic ultrasound echo acoustic sonic vibration) near3 (inspection examination analyzing analysis inspecting examining)) and (workpiece work $1piece) and (transmit $1recieve transceiver encoder detector probe sensor transducer head transmit transmitting transmitted transmission receive receiving received reception received receiver) and ((couple couplant coupling coupled interface interfaced interfacing) near3 (fluid liquid gel substance medium surfacant material composite aggregate composition mixture compound)) and ((entry entering entrance first initial primary) near3 (wave pulse signal)) and ((return echo back$1wall (back near3 wall) reflected reflection second subsequent secondary) near3 (signal pulse wave))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 09:47

S150	83	((ultrasonic ultrasound echo acoustic sonic vibration) near3 (inspection examination analyzing analysis inspecting examining)) and (workpiece work $1picce) and (transmit $1recieve transceiver encoder detector probe sensor transducer head transmit transmitting transmitted transmission receive receiving received reception received receiver) and ((couple couplant coupling coupled interface interfaced interfacing) near3 (fluid liquid gel substance medium surfacant material composite aggregate composition mixture compound)) and ((entry entering entrance first initial primary) near3 (wave pulse signal)) and ((return echo back$1wall (back near3 wall) reflected reflection second subsequent secondary) near3 (signal pulse wave)) and (bar graph graphic display presentation showing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 09:50
S151	3	((ultrasonic ultrasound echo acoustic sonic vibration) near3 (inspection examination analyzing analysis inspecting examining)) and (workpiece work $1picce) and (transmit $1recieve transceiver encoder detector probe sensor transducer head transmit transmitting transmitted transmission receive receiving received reception received receiver) and ((couple couplant coupling coupled	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 09:54

		interface interfaced interfacing) near3 (fluid liquid gel substance medium surfacant material composite aggregate composition mixture compound)) and ((entry entering entrance first initial primary) near3 (wave pulse signal)) and ((return echo back$1wall (back near3 wall) reflected reflection second subsequent secondary) near3 (signal pulse wave)) and (bar graph graphic display presentation showing) and (((solid space) near3 angle) "space angle" "solid angle")				
S152	0	((ultrasonic ultrasound echo acoustic sonic vibration) near3 (inspection examination analyzing analysis inspecting examining)) and (workpiece work $1piece) and (transmit $1recieve transceiver encoder detector probe sensor transducer head transmit transmitting transmitted transmission receive receiving received reception received receiver) and ((couple couplant coupling coupled interface interfaced interfacing) near3 (fluid liquid gel substance medium surfacant material composite aggregate composition mixture compound)) and ((entry entering entrance first initial primary) near3 (wave pulse signal)) and ((return echo back$1wall (back near3 wall) reflected reflection second subsequent secondary) near3 (signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:00

		pulse wave)) and ((bar graph graphic) near3 (display presentation showing)) and (((solid space) near3 angle) "space angle" "solid angle")				
S153	0	(((ultrasonic ultrasound echo acoustic sonic vibration) near3 (inspection examination analyzing analysis inspecting examining)) with (workpiece work S1piece)) and ((transmit S1recieve transceiver) near3 (encoder detector probe sensor transducer head)) and (transmit transmitting transmitted transmission transmitter) and (receive receiving received reception received receiver) and ((couple couplant coupling coupled interface interfaced interfacing) near3 (fluid liquid gel substance medium surfacant material composite aggregate composition mixture compound)) and ((entry entering entrance first initial primary) near3 (wave pulse signal)) and ((return echo back$1wall (back near3 wall) reflected reflection second subsequent secondary) near3 (signal pulse wave)) and ((bar graph graphic) near3 (display presentation showing)) and (((solid space) near3 angle) "space angle" "solid angle")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:02

S154	1	(((ultrasonic ultrasound echo acoustic sonic vibration) near3 (inspection examination analyzing analysis inspecting examining)) with (workpiece work S1piece)) and ((transmit S1recieve transceiver) near3 (encoder detector probe sensor transducer head)) and (transmit transmitting transmitted transmission transmitter) and (receive receiving received reception received receiver) and ((couple couplant coupling coupled interface interfaced interfacing) near3 (fluid liquid gel substance medium surfacant material composite aggregate composition mixture compound)) and ((entry entering entrance first initial primary) near3 (wave pulse signal)) and ((return echo backS1wall (back near3 wall) reflected reflection second subsequent secondary) near3 (signal pulse wave))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:03
S155	0	(((ultrasonic ultrasound echo acoustic sonic vibration) near3 (inspection examination analyzing analysis inspecting examining)) with (workpiece work S1piece)) and (((bar graph graphic) near3 (display presentation showing)) same (real S1time realtime "at the same time" simultaneous concurrent concurrently simultaneously)) and (((solid space) near3 angle) "space angle" "solid angle")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:06

S156	0	(((ultrasonic ultrasound echo acoustic sonic vibration) near3 (inspection examination analyzing analysis inspecting examining)) with (workpiece work $1piece)) and (((bar graph graphic) near3 (display presentation showing)) same (real $1time realtime "at the same time" simultaneous concurrent concurrently simultaneously))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:06
S157	1	(((ultrasonic ultrasound echo acoustic sonic vibration) near3 (inspection examination analyzing analysis inspecting examining)) with (workpiece work $1piece)) and (((solid space) near3 angle) "space angle" "solid angle")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:07
S158	10325	G06F19/00.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:08
S159	496	702/35.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/22 10:09
S160	180	702/39.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/22 10:09
S161	44	702/171.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/22 10:09
S162	1322	702/189.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/22 10:10
S163	2	702/171.ccls. and ((bar graph) near3 (graphic display showing presentation))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 10:14
S164	50	702/35.ccls. and ((bar graph) near3 (graphic display showing presentation))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 10:15

S165	17	702/39.ccls. and ((bar graph) near3 (graphic display showing presentation))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 10:15
S166	2	702/39.ccls. and ((bar (bar near3 graph)) near3 (graphic display showing presentation))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 10:16
S167	2586	(S158 S159 S160 S161) and (S102 S103 S104 S105 S106 S69)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:20
S168	0	(S158 S159 S160 S161) and (S103 and S104 and S105 and S69)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:21
S169	5	(S103 and S104 and S105 and S69)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:22
S170	23	S105 and S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:24
S171	15	S105 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:24
S172	10	S105 and S102 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:24

S173	0	702/35.ccls. and ((ultrasonic ultrasound echo acoustic sonic vibration non $1destructive) and (inspection examination analyzing analysis inspecting examining) and (workpiece work $1piece) and ((bar graph graphic) near3 (display presentation showing)) and ("solid angle" "space angle" ((solid space) near3 angle))).clm.	US-PGPUB	OR	ON	2008/04/22 10:31
S174	0	702/39.ccls. and ((ultrasonic ultrasound echo acoustic sonic vibration non $1destructive) and (inspection examination analyzing analysis inspecting examining) and (workpiece work $1piece) and ((bar graph graphic) near3 (display presentation showing)) and ("solid angle" "space angle" ((solid space) near3 angle))).clm.	US-PGPUB	OR	ON	2008/04/22 10:31
S175	0	702/171.ccls. and ((ultrasonic ultrasound echo acoustic sonic vibration non $1destructive) and (inspection examination analyzing analysis inspecting examining) and (workpiece work $1piece) and ((bar graph graphic) near3 (display presentation showing)) and ("solid angle" "space angle" ((solid space) near3 angle))).clm.	US-PGPUB	OR	ON	2008/04/22 10:31

S176	2	(((ultrasonic ultrasound echo acoustic sonic vibration non S1destructive) near3 (inspection examination analyzing analysis inspecting examining)) with (workpiece work S1piece)) and ((plural multiple several many numerous plurality some few set group) with (probe head transducer encoder detector receiver transceiver sensor) with ((inspection inspecting space solid examination examining) near3 angle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 10:54
S178	5	("3969926" "4160386" "4669312" "4495587" "5119678" "6938488").pn. and ((probe transducer encoder detector head sensor) and (move displace rotate rotation motion movement translation translating displacing displacement displacing moving rotating lateral laterally horizontal horizontally vertical vertically forward backward left right up down upward downward higher lower raise raising turn turning normal orthogonal perpendicular orthogonally perpendicularity perpendicularly normally orthonormal angle angular angularly slanted tilted tilt slant inclined incline place placed placing situate situated position positioned positioning) and (relative relation respect respective relatively variation varying vary change changing alter altering altered adjust adjusting adjustment	USPAT	OR	ON	2008/04/22 13:03

		alteration adjusted) and (surface work$1piece workpiece) and (coupling coupled couplant interface interfaced interfacing))				
S179	10	(((ultrasonic ultrasound reflectogram sonogram sonagram echogram echo reflection) near3 (inspection examination investigation analysis inspected inspecting investigated investigating examined examining analyzing analyzed)) with (workpiece work$1piece sheet$1metal spot $1weld)) and (color with (bar graph display stripe strip band lcd (liquid near3 crystal)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/23 07:29
S180	41	((ultrasonic ultrasound reflectogram sonogram sonagram echogram echo reflection) near3 (inspection examination investigation analysis inspected inspecting investigated investigating examined examining analyzing analyzed)) and (((plural two several many couple numerous multiple plurality) ((metal near3 (sheet plate laminate)) sheet$1metal)) same ((spot near3 weld) spot$1weld))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/23 07:41
S181	6	((ultrasonic ultrasound reflectogram sonogram sonagram echogram echo reflection) near3 (inspection examination investigation analysis inspected inspecting investigated investigating examined examining analyzing analyzed)) and (((plural two several many couple numerous multiple plurality) with ((metal near3 (sheet plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/23 07:53

		laminate)) sheet$1metal)) same ((spot near3 weld) spot$1weld) same (quality characteristic merit))					

ALL ANNOTATED ITEMS FULLY SEARCHED /DW/

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